

ABSTRACT OF THE DISCLOSURE

An organic EL device comprises a transparent substrate, a hole injection electrode, an electron-donating organic compound layer, a light emitting layer, an electron-accepting organic compound layer, an electron injection electrode and a filter. The filter is integrally formed on the lower surface of the transparent substrate. The filter blocks transmission of light in a prescribed wavelength range. The prescribed wavelength range is a range up to a wavelength longer by 50 nm with reference to the wavelength of light generating the maximum electromotive force in optical power generation of the organic EL device.